

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051728

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01R33/561

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/057803 A (KONINKL PHILIPS ELECTRONICS NV) 25 July 2002 (2002-07-25) page 3, paragraph 1; figure 4	1-25
A	WO 01/73462 A (KONINKL PHILIPS ELECTRONICS NV) 4 October 2001 (2001-10-04) the whole document	1-25
A	US 6 380 740 B1 (LAUB GERHARD) 30 April 2002 (2002-04-30) the whole document	1-25



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

13 January 2005

Date of mailing of the international search report

01/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02057803	A	25-07-2002	US 6639211 B1 EP 1336117 A2 WO 02057803 A2	28-10-2003 20-08-2003 25-07-2002
WO 0173462	A	04-10-2001	WO 0173462 A1 EP 1190265 A1 JP 2003528665 T US 2001033162 A1	04-10-2001 27-03-2002 30-09-2003 25-10-2001
US 6380740	B1	30-04-2002	DE 19924448 A1 JP 2000350715 A	07-12-2000 19-12-2000